

OHIO MECHANICS' INSTITUTE

OF THE

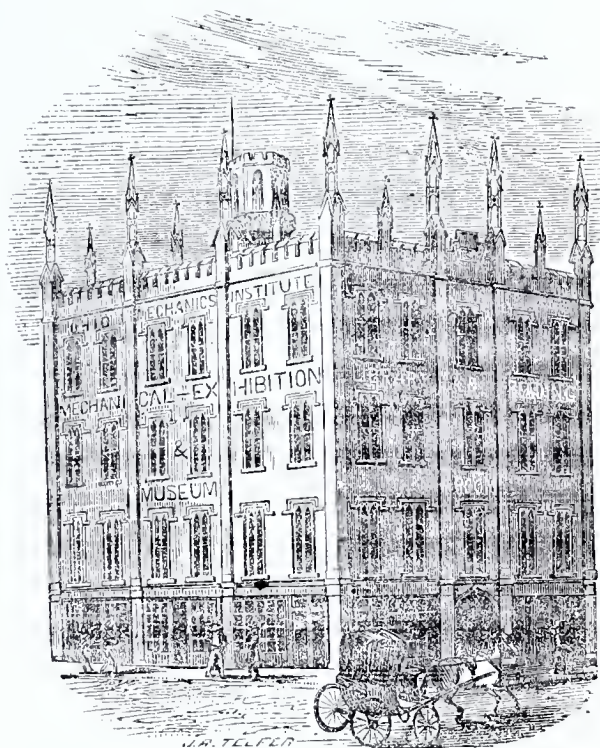
CITY OF CINCINNATI.

Thirty-Eighth Annual Report

OF THE

BOARD OF DIRECTORS.

FROM MARCH, 1865, TO MARCH, 1866.



CINCINNATI:

PUBLISHED BY THE OHIO MECHANICS' INSTITUTE.

1866.

OFFICERS
OF THE
Ohio Mechanics' Institute,
FOR 1865-66.

PRESIDENT,
CHARLES F. WILSTACH.

VICE-PRESIDENT,
ELI C. BALDWIN.

CORRESPONDING SECRETARY,
A. ERKENBRECHER.

RECORDING SECRETARY,
H. MCCOLLUM.

TREASURER,
JOHN F. WILTSEE.

DIRECTORS,
JAMES DALE, W. W. INNES,
I. GREENWALD, THOS. GILPIN,
JOS. KIRKUP.

CLERK,
JOHN B. HEICH.

THIRTY-EIGHTH ANNUAL REPORT

OF THE

BOARD OF DIRECTORS.

TO THE PRESIDENT AND MEMBERS OF THE

OHIO MECHANICS' INSTITUTE:

Gentlemen: Your Board of Directors, elected by you at the last annual meeting, to whom was intrusted the management of the Institution for the year just closed, beg leave to submit the following report of their actions, and of the operations of the Ohio Mechanics' Institute, during the interval mentioned.

The duties devolving upon your Board have been, in general, very similar to those of several years past, but, from reasons hereafter stated, they have been more diversified, and it has been thought necessary to make such required alterations, repairs, and improvements in several departments as were deemed of great importance.

It is with feelings of great gratification, that we here refer to the great change that has been effected in our country since the date of the report of the previous Board of Directors, since last March. In this year the terrible rebellion has ended, and we trust that the sounds of war are to be heard no more, and a future of greater activity is now, or soon will be, open to the Institute, in the several departments of its organization.

For several years past, causes with which you are

familiar have prevented that progress which was initiated and being carried on to the satisfaction of all interested in our welfare.

We have endeavored, in view of the above, to husband our resources, as far as was prudent, in the most economical manner, especially so far as experimental expenses were concerned; but such improvements as were concluded to be absolutely necessary have received our attention, and we have found it required the expenditure of a large amount in repairs and alterations to the property of the Institute.

The plan that was adopted by several Boards past, and approved by the members at their annual meetings, in relation to membership, has been carried out during the year just closed. It has not been deemed necessary or even expedient to solicit dues, except in such cases where active benefits were directly derived, as, for example, in the case of the School of Design. The Treasury of the Institute is in a very prosperous and flourishing condition; and the history of the past has exhibited that every possible advantage and consideration should be extended to those who have cheerfully assisted it in the times of its greatest necessities.

We feel assured that the membership is fully aware of the benefits and facilities derived from the Public Library, whose organization was culminated through the Ohio Mechanics' Institute, by its deposit of upward of 7,000 volumes to the Ohio School Library, thereby making it a free public library, for the benefit and profit of all, without charge—a free institution, where our mechanics and apprentices can improve their minds and intelligences, from studying the thousands of volumes (some 24,000) which may be found upon its shelves, and one hundred newspapers and magazines upon its reading tables.

We say the Library should receive the attention of our mechanics and apprentices. We are confident that

it does, and we know they must profit by it, from the fact that the rooms are crowded nightly.

The Reading Room is an important feature, and as such we have given it marked encouragement. It is our desire to continue improving it, and make it a popular branch of our Institution. It is entirely the feature of the Ohio Mechanics' Institute alone, and sustained entirely by it. We furnish all the newspapers, periodicals, magazines, etc., and amounts annually to a large expense; but we consider ourselves repaid amply for the outlay, from the interest that is manifested by the large number that nightly assemble in the Reading Rooms.

During the past year we have seen the importance of increasing the number of foreign publications, newspapers, magazines, etc., and we have recently added nearly forty meritorious publications to its files. We propose that these be increased as necessity seems to demand.

The following are now on file in the Reading Room, viz:

NEWSPAPERS AND MAGAZINES.

DAILIES.

Daily Journal of Commerce, New York.

“ Tribune, New York.

“ Herald, New York.

“ Commercial and Advertiser, Buffalo.

“ Gazette, Pittsburg.

“ Post, Boston.

“ American, Baltimore.

“ Herald, Cleveland.

“ Advertiser and Tribune, Detroit.

“ Journal, Indianapolis.

“ Alta Californian, San Francisco.

“ U. S. and North American Gazette, Philadelphia.

“ Tribune, Chicago.

“ Democrat, St. Louis.

“ Journal, Louisville.

“ Journal, Dayton.

“ Ohio Statesman, Columbus.

“ National Intelligencer, Washington.

Daily Times and Press, Nashville.

“ Commercial, Cincinnati.

“ Times, “

“ Enquirer, “

“ Gazette, “

“ Volksfreund, “

WEEKLIES.

Weekly Boston Investigator.

“ Littell's Living Age.

“ Army and Navy Journal.

“ Harper's Illustrated.

“ Presbyter.

“ Christian Advocate.

“ Scientific American.

“ Railroad Journal.

“ Commercial and Financial Chronicle.

“ Round Table.

“ American Artisan.

“ Boston Bulletin.

MONTHLIES.

Monthly College Journal.

“ Hall's Journal of Health.

“ Eclectic Magazine.

“ U. S. Service Magazine.

“ Hunt's Merchants' Magazine.

“ Harper's Magazine.

“ Atlantic Magazine.

“ Ladies' Repository.

“ Franklin Institute Journal.

“ Our Young Folks.

“ Lancet and Observer.

Bi-monthly Silliman's Journal.

FOREIGN NEWSPAPERS AND MAGAZINES.

Daily Evening Mail, London.

“ Standard, London.

Weekly Illustrated London News.

“ Illustrated Sporting News.

“ Illustrated Times.

“ Atheneum.

“ Sporting Gazette.

Weekly Comic News.

“ Engineer.

“ Punch.

“ Mechanics' Magazine.

“ Musical World.

“ Lloyd's Weekly News.

“ Builders' Reporter.

“ Times.

Semi-monthly Naturalist.

Monthly All the Year Round.

“ Artisan.

“ Boys' Journal.

“ Builder.

“ Cornhill Magazine.

“ Educational Times.

“ London Journal of Arts.

“ Practical Mechanics' Journal.

“ Routledge's Magazine for Boys.

“ St. James Magazine.

“ Temple Bar.

“ Working Men's Club Magazine.

“ Zoologist.

“ Chambers' Journal.

“ Museum and Journal of Education.

“ Journal Photographic Society.

Donations have been made to the Library and Reading Room of papers, books, and periodicals, for which we return our sincere thanks, on behalf of the Institute, to the following contributors, viz:

CONTRIBUTORS.

From the Hon. Commissioner of Patents, Washington, D. C.

“ “ Hon. R. B. Hayes, M. C.

“ “ Hon. B. Eggleston, M. C.

“ “ Smithsonian Institute, Washington, D. C.

“ Brownlow Fisher, Esq.

“ Essex Institute, Salem, Mass.

“ Mercantile Library Company, Philadelphia.

“ Hon. A. Long, M. C.

“ Hon. Geo. H. Pendleton, M. C.

“ G. S. Dyer, Esq.

“ Proprietors of Ladies' Repository.

From Proprietors of College Journal.

"	"	Lancet and Observer.
"	"	Railroad Times.
"	"	Loyal Publication Society.
"	"	Dayton Journal.
"	"	Christian Advocate.
"	"	Presbyter.
"	"	Cincinnati Daily Commercial.
"	"	" " Gazette.
"	"	" " Times.
"	"	" " Enquirer.

The School of Design, during the past session, has again sustained itself with its usual success. This is a very important branch of the Institute's efforts; second indeed to none. We believe, from the success it has already attained, that it will always command the attention of the young men of our city.

We take pleasure in inserting here an "extract" cut from one of the daily papers of this city, in reference to the school, viz:

"SCHOOL OF DESIGN.

"We had the pleasure, a few evenings since, of calling in at the Ohio Mechanics' Institute, during one of the sessions of its School of Design, which are held on the evenings of Tuesday and Friday of each week. We were surprised to find some two hundred of the operatives and mechanics of the city busily engaged in drawing, designing, and draughting, in such branches as pertained to their several businesses. We think the importance of this school can not be too highly commended, considering the great value it is in the different mechanical branches of this city, tending, as it does, greatly to improve the proficiency of our workmen.

"We also found a very interesting department devoted to the ladies, and they were evidently making considerable progress in drawing, etc.

"The school is under the whole control of the Institute, and was organized ten years since. It has been under the charge, during this whole time, of Mr. John B. Heich, who acts as Principal. The school commenced with but few pupils, and has increased from year to year, until the membership is now 214.

"The teachers this year are:

"1st. *Department—Mechanical.*—Intended more especially for ma-

chinists, metal-workers, pattern-makers, founders, blacksmiths, amateurs, etc. Mr. Francis Millward, teacher.

"2d. *Department—Architectural.*—Intended more especially for carpenters, joiners, masons, wood-workers, bricklayers, builders, amateurs, etc. Mr. Robert Demeker, teacher.

"3d. *Department—Artistic.*—For general designing, free hand drawing, perspective, crayon, etc. More especially for painters, plasterers, designers, carvers, gilders, cabinet-makers, sculptors, amateurs, etc. Mr. Arthur Forbriger and Mr. H. A. Haerting, teachers.

"4th. *Department for Ladies exclusively.*—For free hand drawing, perspective, crayon, etc. Mr. F. Achert, teacher.

"The membership is merely nominal, the school being mainly supported out of the income of the Ohio Mechanics' Institute.

"The public are invited to visit the Institution during the continuance of the school, on Tuesday and Friday evenings."

The school still continues under the charge of Mr. John B. Heich, who has held this important position for ten sessions—since its organization, in 1856. He has been assisted during the past session by Messrs. Francis Millward, Robert Demeker, Arthur Forbriger, H. A. Haerting, and F. Achert. The whole number enrolled was 214, a large increase over the previous year. Suitable awards and diplomas of merit have been given on behalf of the Institute for proficiency, etc. For full information in relation to the School of Design, we refer to the report of the Principal, hereunto attached.

In regard to the finances of the Institute, we can not but express our satisfaction. We have practiced economy in its management, but have been liberal where expense required it. There is now a larger net balance in the treasury of the Institute than at any time before in its history.

Since the last annual meeting, we have invested an additional \$1,500 in U. S. bonds. It is our hope that all surplus funds, over necessary and required expenditures, will go to form a sinking fund for more extended operations in the future, or repurchase of the existing lease if desirable. We have now \$4,000 invested in Govern-

ment securities, viz: \$1,000 in 10-40 U. S. bonds, and \$3,000 in 7-30 U. S. bonds.

For full detailed information as to the financial condition of the Institute, we refer to the reports of the Treasurer and Clerk, hereunto attached.

The amount disbursed for repairs and alterations is large, but it was deemed to be absolutely necessary. A new floor has been put down in the large hall, which has been required for several years; a new stage in same, new blinds to windows, the ladies' dressing-room refurnished, two new water-closets, new wash-room, new windows to main stairway, ticket office for hall, and many minor alterations, which have improved the building in a great degree. For these alterations we have expended \$2,345 18. We consider it money well expended, and will increase our revenue from the large hall, etc.

Before closing our report, there are two subjects which we propose to refer to, and we have given them considerable attention, viz: Lectures and Annual Exhibitions.

From the excited state of the public mind and thought, for several years past, it has been deemed inadvisable by the different mechanic institutes and literary associations to have delivered courses of lectures under the auspices of their several institutions. We think, however, that the time is now fast approaching when it will be both desirable and expedient.

From serious consideration of the subject, we believe that it is important for the coming winter session to initiate a suitable course or series of single lectures, to be delivered in our large hall, of a popular though instructive character.

These lectures should be on familiar subjects, alike interesting to all, and especially applicable to the improvement of our mechanics and apprentices, and at the same time, from their novelty and experimental character, would command the attention of those who look with favor upon popular lectures, the name of which has

been unfortunately misapplied. We would have lectures, delivered by competent persons of reputation, on such subjects as magnetism, electricity, experimental chemistry, mechanical philosophy, light, heat, illustrated astronomy, geology, etc. We would have these made by every possible means interesting, by suitable illustrations, diagrams, experiments, on a proper scale, etc., and not of the dull, dry routine and uninteresting character that is so frequently denominated class lectures, which are generally so cold, technical, and formal as to be uninteresting and frequently repulsive to those especially who have been hard at work during the day, and who, from fatigue and labor, require the mind to be refreshed, at the same time to be improved.

We here recommend that due consideration be given this subject by the incoming Lecture Committee during the present summer.

As to the subject of annual exhibitions of arts and manufactures, we feel compelled, from the nature of present events, to assume an opposite position, owing to the following reasons, which we will briefly state, viz:

The general and direct effects of an exhibition are local, or nearly so, and their practical bearing is, in a word, a form of an advertisement, having for its ultimate end increased trade and business. Another important feature or result is the improvement to manufactures and productions, and should be encouraged by every possible and favorable means; but, at the same time, the greatest purpose, so far as the exhibitor is considered, is as an advertisement to show the quality of his work or articles exhibited in comparison with those exhibited by others, and the direct profit to him is his increased trade, or sale of the article produced.

The question to be decided at the present time is, whether it is now desired or even necessary, which will involve two very important points, and, in view of the above explanation, will cover the whole subject.

1st. Trade is now very good, (and prospects are exceedingly promising for its continuance,) and nearly all mechanics and employees have as much as they can do in their several avocations, many indeed experiencing the greatest difficulty in procuring sufficient workmen to execute the orders they have on hand, or can readily procure. The question then is, whether parties will be found in sufficient numbers willing to make an exhibition a success, to pay their hands at the present high rate of wages to produce articles to place on exhibition, when it is with difficulty that present orders for work can be filled or supplied.

2d. The present utter impossibility of procuring a suitable building adapted for the purposes of an industrial exhibition that would be worthy of our past success, without having to erect a building on a proper scale solely for that purpose, which can scarcely be contemplated at the present enormous prices of building materials. The receipts of our most successful exhibition have not been over \$7,000, and we do not believe an exhibition could now be managed under an expense of at least \$15,000, which would certainly be attended with a great loss.

If a building could be procured, or one found capable of being altered to be made suitable in any way, all other objections might be waived for the purpose of making the experiment. But none is to be found; consequently, we believe that it would be prudent to let the whole subject rest for this year at least, trusting that prospects will present themselves more favorable by another year.

All of which is respectfully submitted, on behalf of the Board of Directors.

CHAS. F. WILSTACH, *President.*

JOHN B. HEICH, *Clerk.*

REPORT
ON THE
SCHOOL OF DESIGN,
BY THE PRINCIPAL.

OFFICE OHIO MECHANICS' INSTITUTE,
CINCINNATI, March, 1866.

To the Board of Directors:

GENTLEMEN: In accordance with the duties devolving upon me as Principal of your School of Design, I take pleasure in presenting for your approval my Tenth Annual Report upon the present condition and also the operations of the same during the session just closed.

The past session has, without any doubt in my own mind, proved the most successful since the organization of the School, in 1856.

During the session many friends have regularly visited it, and all bear testimony to the attention and perseverance of the pupils.

It is exceedingly gratifying for me to state that, on the second evening of the session, every seat was taken, and by a class of pupils far advanced in years to those usually enrolled.

The past two sessions have shown a great improvement in this respect. Of nearly one hundred enrolled in the Mechanical and Architectural Departments, I think there were not more than fifteen under twenty

years of age, and, indeed, many were over thirty years of age.

The rules governing the School during the previous session were adopted for the governance of the present one, which, combined with the uniform attention on the part of the teachers, has contributed to the good order and success of the session.

The School now occupies two halls, one for the males and one for the females, with dressing-room attached; but the experience of the past session has shown that the accommodations are inadequate to the demands. The Board have, however, determined to devote the large hall and ante-rooms, adjoining the one now used by the Male Departments, for the purposes of the School for the ensuing sessions. With these additional accommodations we shall have ample room for three hundred pupils for the next session, which will open at the usual time.

The following statement will exhibit the number enrolled in each department during the past session:

1st. <i>Mechanical Department</i> , more particularly for Machinists, Metal-workers, Pattern-makers, Founders, Blacksmiths, Amateurs, etc.....	52	members.
2d. <i>Architectural Department</i> , more particularly for Carpenters, Joiners, Masons, Wood-workers, Bricklayers, Builders, Amateurs, etc.....	43	"
3d. <i>Artistic Department</i> , for General Designing, Free Hand Drawing, Perspective, Crayon, etc., more particularly for Painters, Plasterers, Designers, Carvers, Gilders, Cabinet-makers, Amateurs, etc...	101	"
4th. <i>Ladies' Department</i> , for Free Hand Drawing, Perspective, Crayon, etc.....	18	"
Total enrolled during the session.....	214	"

It will be seen from the above that there has been an increase of thirty-six members the present session over the previous one.

The following table will show the number enrolled at

each session, during the ten sessions since the organization, in 1856, viz :

Session 1856 and '57.....	52	members.
“ 1857 and '58.....	107	“
“ 1858 and '59.....	156	“
“ 1859 and '60.....	204	“
“ 1860 and '61.....	221	“
“ 1861 and '62.....	71	“
“ 1862 and '63.....	76	“
“ 1863 and '64.....	150	“
“ 1864 and '65.....	178	“
“ 1865 and '66.....	214	“
<hr/>		
Total enrolled since organization.....	1429	“

From the above it will be noticed, comparing the attendance at succeeding sessions, that the School rapidly increased each year until the session of 1861 and '62, which was the year we realized the magnitude and terrible effects of our great rebellion. The enrollment was only seventy-one members. Society was in the same unsettled state at the succeeding session, when there were only seventy-six members in attendance.

The following session of 1863 and '64, the people had their confidence strengthened in the strong arm of the Government, and the enrollment increased to one hundred and fifty members, double the previous year, and it has increased each session since that time, and we have every hope for believing that we shall have three hundred pupils in attendance at the session of 1866 and '67.

The School has been under the general superintendence of myself, with the following instructors for the several Departments, viz :

1st. Mechanical Department.....	Mr. FRANCIS MILLWARD.
2d. Architectural “	Mr. ROBERT DEMEKER.
3d. Artistic “	Mr. ARTHUR FORBRIGER.
“ “	Mr. H. A. HAERTING.
4th. Ladies’ “	Mr. F. ACHERT.

A large number of the specimens executed by the pupils will be on exhibition this evening, when all will have an opportunity of witnessing the excellence attained and judge of the proficiency and improvement of the School.

The diplomas and rewards of merit which will be distributed, on behalf of the Institute, to meritorious pupils, will, I feel assured, from experience, be a stimulus to the pupils to persevere in the different branches they intend to make use of in their several callings.

The attendance of our School is very different to schools of the same name in foreign countries. There they are attended through successive courses or terms, having in view, generally, preparation for some profession. The membership of our School of Design is far different, being much more practical and direct in its application. Our pupils are of all ages, up to forty years, the majority of whom are mechanics—either journeymen, apprentices, or who intend to be. Many of them work hard at the bench or otherwise during the day, and attend the sessions of the School in the evenings, for the grand purpose of improvement, in such branches pertaining to their various trades, and thereby improving themselves as workmen.

Again, at the next session many of them will be far from our city, perhaps separated by hundreds of miles. We then have to adopt such plan of instruction as will tend to the greatest improvement and proficiency for the very limited time they are able to attend. Some are fortunate enough to be able to attend perhaps two or more sessions, but these cases are comparatively seldom.

It will be evident, from the above, that the principal part are new beginners at the commencement of each yearly session, and scarcely knowing the name or use of a single tool. From the difficulties sketched out, it is, indeed, surprising that we have such successful and proficient exhibitions at the close of each session. It is a

proof of the close attention, perseverance, and great desire to improve, and to acquire a knowledge of the branches taught in this School.

The pupils have appreciated the benefits of the large number of drawings, studies, designs, plans, diagrams, etc., that were purchased in Europe during the past summer. They have been mounted on boards, in a very durable manner.

Attached to this report is a list of the members enrolled in each Department; also, those who have received the diplomas awarded by the Institute, and also the special prizes by the President.

In closing this report, I may be pardoned for saying, that it is with some feelings of pride and gratification that I look back to the organization night of the School, in 1856 (ten years since,) and review the improvements and proficiency attained by the School from year to year, and to know that, during this lengthy period, I have not been absent from its duties; and I trust that, if it is my privilege, at the end of another ten years, to be still in charge of the same, I may look back with similar feelings to those of the present time.

All of which is respectfully submitted.

JOHN B. HEICH,
Principal.

LIST OF MEMBERS

OF THE

O. M. I. SCHOOL OF DESIGN,

TENTH SESSION, 1865-66.

MECHANICAL DEPARTMENT.

*More Particularly for Machinists, Metal-Workers, Pattern-makers, Founders,
Blacksmiths, Amateurs, etc.*

Lueien Berry.
Ernest Hasler.
John Mooney.
Maxwell Pratt.
Peter J. Borger.
Charles K. Pickles.
Charles Evans.
Richard Grooms.
Charles Bauer.
Wm. M. Burdge.
Dwight Brown.
Benjamin Martin.
John Gardner.
T. J. Boyce.
Albert Keek.
A. S. Bardwell.
C. N. A. Stewart.
C. W. Edwards.
John F. Merrill.
Henry Wilking.
B. Johnson.
John Fry.
Joseph Wagstaff.
C. W. Smith.
M. Phillips.
John Thallman.

Jacob Miller.
G. H. Stearns.
Lewis E. Curtis.
Wm. Kinney.
Charles Cummings.
Charles Breddinger.
Darwin E. Cole.
James B. Grooms.
Archibald Hood.
Frederick Herman.
John Osborne.
Augustus Tomback.
Frederick Geyler.
Augustus Sparr.
Calvin Stewart.
H. R. Matthias.
Baxter Davis.
Henry Miller.
Theodore Baum.
Henry Nyc.
B. Stukenborg.
Alexander Gordon.
Edward Handrahan.
Charles T. Coats.
J. Hettinger.
Alexander Radcliffe.

ARCHITECTURAL DEPARTMENT.

More Particularly for Carpenters, Joiners, Masons, Wood-workers, Bricklayers, Builders, Amateurs, etc.

Robert McDonald.
Charles R. Curtis.
John C. Sehroll.
John Greenlees.
James P. Bodley.
Wm. Griffith.
Porter Douglas.
Alonzo A. Weibel.
Wm. Miller.
Edward Wagner.
Lewis H. McCammon.
James M. Humble.
E. H. Ashley.
W. H. Boch.
Walter Phillips.
S. L. Snodgrass.
Alfred Kruz.
O. P. Hunting.
N. B. Collard.
J. W. Callender.
George Butler.
H. G. Brown.

Robert Meredith.
John Sturgeon.
Henry Schwerman.
M. A. Craft.
William Duersing.
Evan Parry.
John W. Cresman.
G. W. Anderson.
D. A. Covington.
John C. Fineh.
William L. Black.
David Tudor.
William E. Beard.
Benjamin Myers.
James Hanson.
Andrew Herman.
John O'Neil.
H. C. Hedges.
Frank Saunders.
Henry Macke.
Elliott Stroup.

43 MEMBERS.

ARTISTIC DEPARTMENT.

For General Designers, Free Hand Drawing, Perspective, Crayon, etc.
More Particularly for Painters, Ornamenters, Plasterers, Engravers, Designers, Carvers, Gilders, Cabinet-Makers, Sculptors, Amateurs, etc.

J. W. Mundy.
L. Brieker.
C. L. Fettweis.
John Goeble.
William T. Cuscaden.
Charles Smith.
Frederiek Meyer.
Frank Bush.
Joseph Bechyne.
Samuel R. Matthews.
Michael Fisher.
Charles B. Stevenson.
John Rehberger.
James Crane.
Samuel E. Buchanan.
William Kind.
James Murray.

William H. Ange.
Henry Hoffinan.
Ferdinand Wolf.
Samuel Roberts.
Charles Boggs.
Henry F. Krouse.
Frederiek Pistor.
August Kroll.
George B. Nicholson.
Floyd F. Hayman.
Frederiek Heisel.
Jacob Schafer.
William Eichner.
Frederiek Brill.
J. H. Bodley.
Charles H. Roth.
John Smith.

James Heron.
 James Callahan.
 John C. Gillespie.
 Frank Clark.
 George Bryant.
 Frank Dinser.
 John Buehl.
 William Barnes.
 Charles McBriar.
 Theodore Boland.
 Charles Roycroft.
 Jacob Kling.
 Barnard Bush.
 James Tredway.
 Emmor Kimber.
 William Johnson.
 Arthur Ryder.
 Edward Hall.
 Joseph Hall.
 Edwin J. Bruce.
 Theodore Peter.
 Walter Tumy.
 Thayer Stewart.
 Matthew Gendelid.
 Lewis Bohacek.
 A. Kramer.
 J. H. Morton.
 Joseph Pellens.
 Harry Mellill.
 A. W. Curtis.
 T. Hancock.
 Albert Snyder.
 George Schiller.
 Albert D. Fisher.

August Mundhanek.
 Thomas Callahan.
 Albert Clark.
 George Thompson.
 Walter Bruce.
 J. S. Tieman.
 M. H. Russell.
 C. C. Dyer.
 Dennis O'Conner.
 William Deltry.
 Lewis Snyder.
 John Lekner.
 T. O. Hare.
 Charles Stoerle.
 William Nelson.
 William Bauer.
 Julius Hellerberg.
 William Webb.
 Henry Hall.
 Rupert Camerer.
 Albert C. Tumy.
 Oliver Jenkins.
 Charles Dunholter.
 George Kolkmeier.
 William Mussey.
 Henry Kramer.
 Charles Bodley.
 John Merrill.
 Frank Merrill.
 W. D. Innes.
 R. N. Wellington.
 Lewis Winkleman.
 George Kolker.

101 MEMBERS.

LADIES' DEPARTMENT.

For Free Hand Drawing, Perspective, Crayon, etc.

Miss Mabel Duncan.
 Mrs. Henry Parks.
 Mrs. E. R. Vought.
 Miss A. Sullivan.
 Miss Pauline Alexander.
 Miss Laura B. Innes.
 Miss Mary A. Tillotson.
 Mrs. A. C. Hill.
 Miss Ella Rychan.

Miss Maria Nicholson.
 Miss Adelia Innes.
 Miss Jennie Young.
 Miss M. Frank Alexander.
 Miss Emma Wedekind.
 Miss Jean Kimber.
 Miss Abby Kimber.
 Miss Mary Perth.
 Miss Lizzie Gardner.

18 MEMBERS.

Total Enrolled during the Session.....214

A W A R D S,

TENTH SESSION OF THE SCHOOL OF DESIGN,

1865-66.

OHIO MECHANICS' INSTITUTE.

MECHANICAL DEPARTMENT.

<i>First Class.</i>			
Degree.		Degree.	
Wm. M. Burdge.....	1	Charles Pickles.....	2
Charles Bauer.....	1	Jas. Grooms.....	2
N. A. Stewart.....	1		
<i>Second Class.</i>			
Degree.		Degree.	
L. H. Berry.....	1	John Gardner.....	2
Moritz Philipp.....	1	D. E. Cole.....	2
<i>Third Class.</i>			
Degree.		Degree.	
J. E. Haeseler.....	1	A. S. Bardwell.....	2
Jacob Miller.....	2	C. W. Evans.....	3

ARCHITECTURAL DEPARTMENT.

<i>First Class.</i>			
Degree.		Degree.	
Oliver P. Hunting.....	1	John Greenleis.....	2
W. Duesing.....	1	Wm. Griffith.....	2
<i>Second Class.</i>			
Degree.		Degree.	
W. H. Boeh.....	2	John Sturgeon.....	2
J. T. Callender.....	1	Porter Douglas.....	3
<i>Third Class.</i>			
Degree.		Degree.	
Charles R. Curtis.....	1	James Harrison.....	2

ARTISTIC DEPARTMENT.

<i>First Class.</i>			
Degree.		Degree.	
L. Fettweis.....	1	Charles B. Stevenson.....	2
M. Fisher.....	1	M. Gindelin.....	3
Henry Hoffman.....	1	John Gebel.....	3
Theodore Boland.....	2	Frank Busch.....	3
Wm. Eichner.....	2	Floyd F. Hayman.....	3
Henry Kruse.....	2		
<i>Second Class.</i>			
Degree.		Degree.	
August Kroll.....	1	George Thompson.....	3
Arthur Ryder.....	2	Louis Bohecek.....	3
Walter B. Bruce.....	2		

Third Class.

Degree.		Degree.	
Fred. Pfister.....	1	Aug. Mundhenk.....	2
F. Dinser.....	1	C. Stoerrle.....	3
T. Hancock.....	1	B. Camerer.....	3
J. H. Bodley.....	2	Josh. L. Hall.....	4

LADIES' DEPARTMENT.*First Class.*

Degree.		Degree.	
Miss Mary A. Tillotson.....	1	Miss Pauline Alexander.....	1
Miss M. Frances Alexander.....	1	Miss Jean Kimber.....	2
Mrs. A. C. Hill.....	1	Miss Mary Keith.....	2

Second Class.

Degree.		Degree.	
Miss Mabel Duncan.....	1	Miss Adelia Innes.....	2
Miss Laura B. Innes.....	1	Miss Annie C. Sullivan.....	2
Miss Maria Nicholson.....	1		

Third Class.

Degree.		Degree.	
Miss Emma Wedekind.....	1	Miss Lizzie Gardner.....	2

Where more than one are mentioned with the same degree of merit, the preference is given in the order they are named.

* SPECIAL AWARDS BY THE PRESIDENT.

MECHANICAL DEPARTMENT.

Award.		Award.	
Charles Bauer.....	1	Charles Pickles.....	3
Calvin N. A. Stewart.....	2		

ARCHITECTURAL DEPARTMENT.

Award.		Award.	
Wm. Duesing.....	1	John Greenleis.....	3
Wm. Griffith.....	2		

ARTISTIC DEPARTMENT.

Award.		Award.	
M. Fisher.....	1	Theodore Boland.....	3
Henry Hoffman.....	2	Wm. Eichner.....	4

LADIES' DEPARTMENT.

Award.		Award.	
Miss Mary A. Tillotson.....	1	Mrs. A. C. Hill.....	3
Miss M. Frances Alexander.....	2	Miss Jean Kimber.....	4

The prizes or special awards, presented by the President, are for progress and particular perseverance during the session, all things considered, and not always for the present highest proficiency attained. They are not given to those who have received his special awards at previous sessions. This must be taken into consideration when examining the list of diplomas awarded direct from the Institute.

THE TREASURER'S ANNUAL REPORT.

JOHN F. WILTSEE IN ACCOUNT WITH O. M. INSTITUTE.

March 1st, 1865, to March 1st, 1866.

	Dr.	
To Cash on hand commencement of the year.....	\$549 14	
“ received during the year, from John B. Heich, Clerk of Institute.....	7,618 41	
	<u> </u>	\$8,167 55

	Cr.	
By Cash paid out on Orders drawn by the Board of Directors, from No. 1,282 to No. 1,410, inclusive	\$7,875 77	
Cash now remaining in my hands.....	291 78	
	<u> </u>	\$8,167 55

FUNDS NOW IN MY POSSESSION.

10-40 U. S. Bonds.....	\$1,000 00	
7-30 U. S. Bonds.....	3,000 00	
Cash in my hands as above.....	291 78	
	<u> </u>	
<i>Total of the Treasury.....</i>		\$4,291 78

Respectfully submitted.

JOHN F. WILTSEE,
Treasurer O. M. I.

CINCINNATI, March 1st, 1866.

RECEIPTS.		EXPENDITURES.	
Cash on hand commencement of the year.....	\$549 14	Paid Cash on acc't of Salaries, Clerk, Janitor, Teachers, etc..	\$1,721 25
Cash received on account of Rents.....	6,986 63	" " Newspapers, Magazines, etc.....	407 70
" " Membership	402 00	" " Water Rent	40 00
" " Sale of old Papers	3 50	" " Postage	19 05
" " Sale of old Stove.....	8 00	" " Gas.....	538 66
" " Interest on Bonds.....	198 28	" " Taxes.....	582 65
" " Old Diploma account.....	15 00	" " Insurance.....	75 00
" refunded for Gate.....	5 00	" " Current Expenses.....	155 48
		" " Stoves and Pipe....	56 90
		" " Fuel	65 00
		" " Purchase of 7-30 U. S. Bonds.....	1,500 00
		" " Printing and Advertising.....	111 10
		" " Sundries for School of Design.....	257 80
		" " Alterations and Repairs.....	2,345 18
		Cash in the hands of the Treasurer.....	291 78
	<u>\$8,167 55</u>		<u>\$8,167 55</u>

JOHN B. HEICH, *Clerk.*